

JAN 08 2007

LAW OFFICES OF  
**MCGINN INTELLECTUAL PROPERTY LAW GROUP, PLLC**

A PROFESSIONAL LIMITED LIABILITY COMPANY  
PATENTS, TRADEMARKS, COPYRIGHTS, AND INTELLECTUAL PROPERTY LAW  
8321 OLD COURTHOUSE ROAD, SUITE 200  
VIENNA, VIRGINIA 22182-381  
TELEPHONE: (703) 761-4100  
FACSIMILE/DATA: (703) 761-2375; 761-2376  
E-MAIL: ADMIN@MCGINNIPLAW.COM  
SENDER'S E-MAIL: PMILLER@MCGINNIPLAW.COM

SEAN M. MCGINN  
PHILLIP E. MILLER†  
FREDERICK E. COOPERRIDER†  
JAMES E. HOWARD†  
JOHN J. DRESCH  
SCOTT M. TULINO  
DONALD J. LECHERT  
PETER F. MCGEE†  
JOHN W. FITZPATRICK†  
DONALD A. DIPAUT†  
†MEMBER OF BAR OTHER THAN VA

January 8, 2007

**VIA FACSIMILE**  
**EXPEDITED PROCEDURE**

To: Examiner Thinh T. Nguyen  
Group Art Unit No. 2818  
U. S. P. T. O.

Facsimile No. 571-273-8300

From: Phillip E. Miller

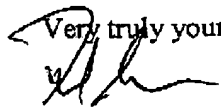
Facsimile No. 703-761-2375

Re: Filing of Statement of Substance of Interview  
U. S. Patent Application Serial No. 10/715,376  
Our Ref: YOR.487

Dear Examiner:

Enclosed please find a Statement of Substance of Interview for the interview conducted on November 2, 2006.

Thank you in advance for your kind consideration of this case.

Very truly yours,  
  
Phillip E. Miller

PEM/ess  
Enclosure

Serial No. 10/715,376  
Docket No. YOR920030332US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of**

Sun, et al.

RECEIVED  
CENTRAL FAX CENTER

JAN 08 2007

**Serial No.:** 10/715,376

**Group Art Unit:** 2818

**Filed:** November 19, 2003

**Examiner:** Thinh T. Nguyen

**For:** SPIN-CURRENT SWITCHED MAGNETIC MEMORY ELEMENT SUITABLE  
FOR CIRCUIT INTEGRATION AND METHOD OF FABRICATING THE  
MEMORY ELEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT OF SUBSTANCE OF INTERVIEW**

Sir:

Applicant provides herewith his Statement of Substance of the personal interview which was conducted between the Examiner and Applicant on November 2, 2006.

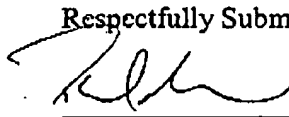
1. **Brief description of nature of exhibits/demonstrations:** N/A
2. **Claims discussed:** 1-27 and 30-36
3. **Prior art discussed:** The cited references including Chen
4. **Proposed amendments discussed:** N/A
5. **Arguments made by Applicant's representative:** Applicant pointed out that there are features of the claimed invention (e.g., *"a plurality of magnetic layers, at least one of said plurality of magnetic layers having a perpendicular magnetic anisotropy component and comprising a current-switchable magnetic moment"*, as recited, for example, in claim 1) which are not taught or suggested by the cited references.
6. **Other pertinent matters:** N/A

Serial No. 10/715,376  
Docket No. YOR920030332US1

7. **Result of Interview:** The Examiner conceded that the invention disclosed in the present Application is different from the devices disclosed in the cited references (e.g., Chen).

Respectfully Submitted,

Date: 1/8/07



Phillip E. Miller  
Reg. No. 46,060

**McGinn IP Law Group, PLLC**  
8321 Old Courthouse Road, Suite 200  
Vienna, VA 22182-3817  
(703) 761-4100  
Customer No. 21254

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that the foregoing was filed by facsimile with the United States Patent and Trademark Office, Examiner Thinh Nguyen, Group Art Unit # 2818 at fax number (571) 273-8300 this 8<sup>th</sup> day of January, 2007.



Phillip E. Miller  
Reg. No. 46,060